

**Diabetes Mellitus Interagency  
Coordinating Committee  
December 12, 2005**

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# **Follow-up on Selected DMICC Projects**

**Requirement for DMICC Annual  
Report: Addressing Pancreatic  
Islet Cell Transplantation Act of  
2004**

# **Pancreatic Islet Cell Transplantation Act of 2004 (P.L. 108-362)**

- Law mandates that DMICC annual report include “...assessment of the Federal activities and programs related to pancreatic islet cell transplantation.”
- DMICC members submit material by Jan 5, 2005
- NIDDK will prepare draft narrative that will be sent to DMICC members for input.

# **Type 1 Diabetes Strategic Plan**

# Status

- Revised after Sept. 28 “Executive Committee” meeting
  - Introductory material on public health impact of T1D;
  - Patient-oriented material; and
  - Goal VI: Attract New Talent and Apply New Technologies.

# Next Steps

- **January 1: Solicit input from DMICC Members, WG Members, and Public (*via* NIDDK website)**
- **Spring 2006: Revise based on comments**
- **Summer 2006: Printing**

# **Efforts to Address Disparity Between HbA1c Guidelines and Practice**

- **Clinical Research Underlying Guidelines**
- **Translational Research**
- **Surveillance**
- **Education/Outreach**
- **Providing care**
- **Funding care**



# Effect of Intensive Therapy

Combined 1° and 2° Cohorts

% Reduction in Risk

## Retinopathy

3-step worsening	63
Proliferative	47
Macular edema	26
Laser Therapy	51

## Nephropathy

Microalbuminuria ( $\geq 40$ mg/24h)	39
Albuminuria ( $\geq 300$ mg/24h)	54

## Neuropathy

60

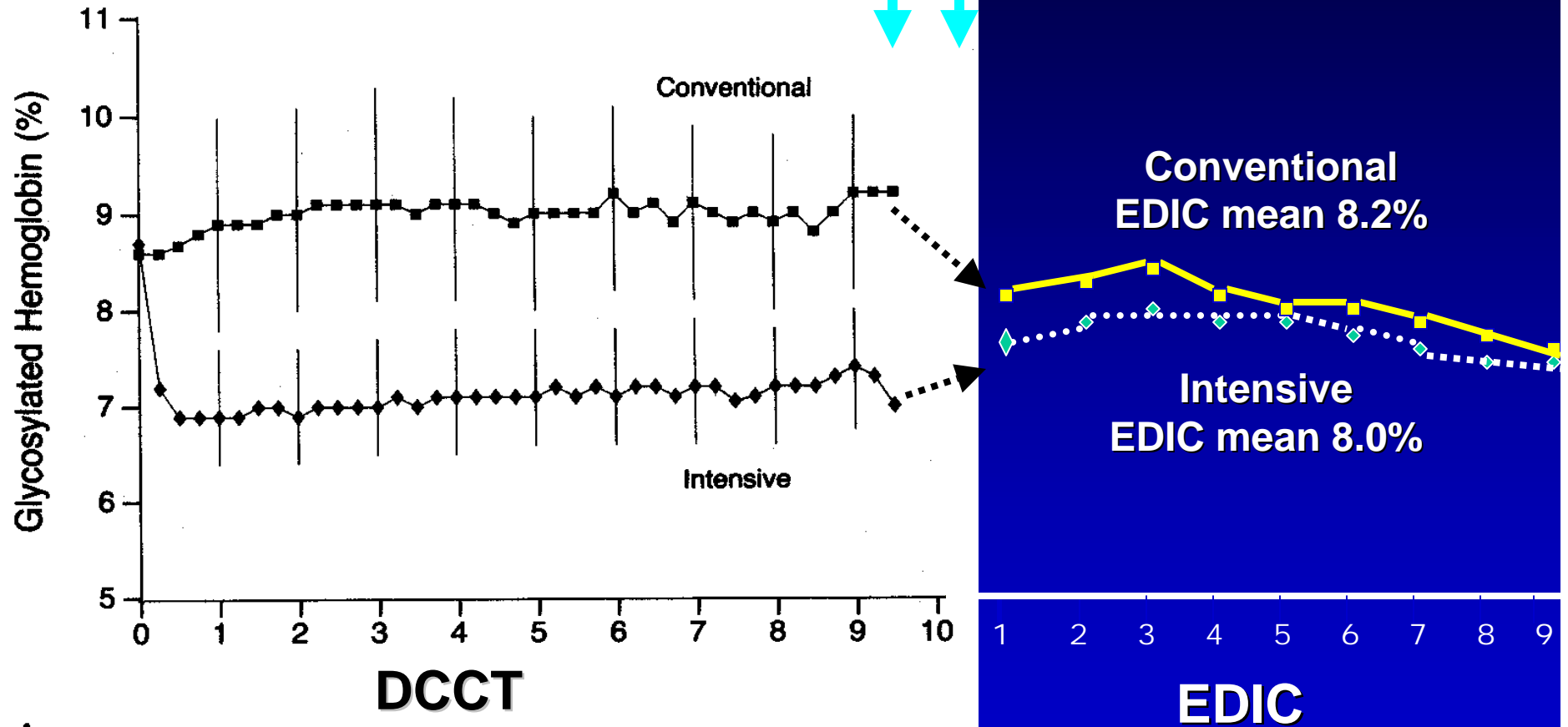
# DCCT/EDIC

## Metabolic Results

DCCT Intervention

Training

EDIC Observation



Study Year

DCCT/EDIC

# Cardiovascular Events

	<u>Int</u>	<u>Con</u>	
Aggregate # of events	46	98	
Number of subjects	31	52	
Rate (per 100 Pt-Yrs)	0.38	0.80	<u>P</u> 0.007

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# Partnering in Surveillance

- NHANES
- NHIS
- TRIAD
- SEARCH

# National Diabetes Education Program (NDEP)

- ***Awareness Campaign:*** Be Smart About Your Heart: Control the ABCs of Diabetes
- ***New Brochure:*** What You Need to Know About Medicare and Diabetes
- ***Website Expansion:***  
[BetterDiabetesCare.nih.gov](http://BetterDiabetesCare.nih.gov)

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